

SEQUENCE PROTOCOL

(1) GENERAL INFORMATION:

(i) APPLICANT:

(A) NAME: Boehringer Mannheim GmbH

(B) ROAD: Sandhoferstr. 116

(C) CITY: Mannheim

(E) COUNTRY: DE

(F) POSTAL CODE: 68305

(G) TELEPHONE: 0621 759 4348

(H) TELEFAX: 0621 759 4457

(ii) TITLE OF INVENTION:

Specific and sensitive nucleic acid
detection method

(iii) NUMBER OF SEQUENCES: 5

(iv) COMPUTER READABLE FORM:

(A) DATA CARRIER: Floppy disk

(B) COMPUTER: IBM PC compatible

(C) OPERATING SYSTEM: PC-DOS/MS-DOS

(D) SOFTWARE: PatentIn Release #1.0,
version #1.30 (EPO)

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 24 base pairs

(B) TYPE: nucleotide

(C) STRANDEDNESS: single strand

(D) TOPOLOGY: linear

(ii) TYPE OF MOLECULE: other nucleic acid

(A) DESCRIPTION: /desc="oligodeoxyribonucleotide"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

GCAGAAAGCG TCTAGCCATG GCGT

24

(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 24 base pairs

(B) TYPE: nucleotide

(C) STRANDEDNESS: single strand

(D) TOPOLOGY: linear

(ii) TYPE OF MOLECULE: other nucleic acid

(A) DESCRIPTION: /desc = "oligodeoxyribonucleotide"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

CTCGCAAGCA CCCTATCAGG CAGT

24

(2) INFORMATION FOR SEQ ID NO: 3:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 21 base pairs

(B) TYPE: nucleotide

(C) STRANDEDNESS: single strand

(D) TOPOLOGY: linear

(ii) TYPE OF MOLECULE: other nucleic acid

(A) DESCRIPTION: /desc="oligodeoxyribonucleotide"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

AGTTATGTGT GTCGTGCAGC C

21

(2) INFORMATION FOR SEQ ID NO: 4:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 18 base pairs
- (B) TYPE: nucleotide
- (C) STRANDEDNESS: single strand
- (D) TOPOLOGY: linear

(ii) TYPE OF MOLECULE: other nucleic acid

(A) DESCRIPTION: /desc="oligodeoxyribonucleotide"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:

TGGCTCTCCC GGGAGTGG

18

(2) INFORMATION FOR SEQ ID NO: 5:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 12 base pairs
- (B) TYPE: nucleotide
- (C) STRANDEDNESS: single strand
- (D) TOPOLOGY: linear

(ii) TYPE OF MOLECULE: other nucleic acid

(A) DESCRIPTION: /desc="oligodeoxyribonucleotide"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:

CTCCAGGACC CC

12